



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1289

SERIAL NUMBER 10/621,239	FILING DATE 07/16/2003	CLASS 701/301	GROUP ART UNIT 3661	ATTORNEY DOCKET NO. SAR 14882	
APPLICANTS					
John Richard Fields, Princeton Jct., NJ; John Benjamin Southall, Philadelphia, PA;					
** CONTINUING DATA <i>None/6AJS</i>					
** FOREIGN APPLICATIONS <i>None/6AJS</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED					
** 09/03/2003					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Johnathan</i> Examiner's Signature <i>GAJ</i> Initials		STATE OR COUNTRY NJ	SHEETS DRAWING 4	TOTAL CLAIMS 26	INDEPENDENT CLAIMS 3
ADDRESS 28166 MOSER, PATTERSON & SHERIDAN, LLP /SARNOFF CORPORATION 595 SHREWSBURY AVENUE SUITE 100 SHREWSBURY, NJ 07702					
TITLE Method and apparatus for detecting obstacles					
FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)	
RECEIVED					

h e c c e c e ce e b hee c b